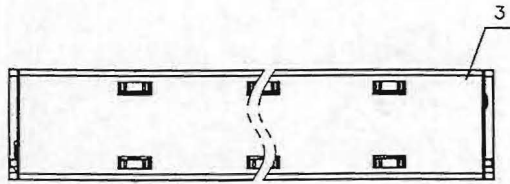


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES1:

- UL Standard
- 1.Rated voltage/current : 300V / 14A
- 2.Torque value : M3 , 4.43Lb.in
- 3.Stripping length : 24~14AWG

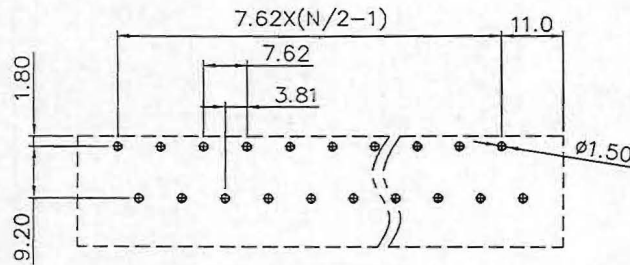
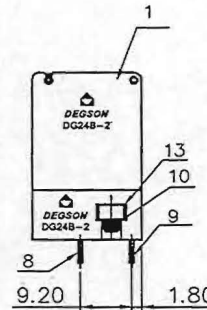
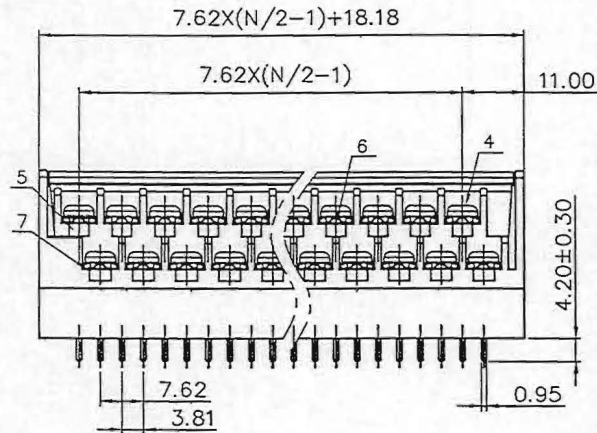
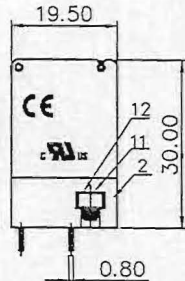
NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 7.62mm, Poles : N=04~48P(4.6.8...48P)
- 3.Stripping length : 6~7mm
- 4.Withstanding voltage : AC1600V/1Min
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

Pitch Range In mm		Nominal Dimension Range In mm					-	∩	∇
TO	Over	Over	TO	Over	Over	Over	0.1/10		
6	10	24	30	60	100	150			
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

7.RoHS Compliance

DG24B-2 - XXP - 1Y - 00A (H)
 (Series No.) (Poles) (Single Pitch) (Color):
 1.(Grey) 2.(Blue) 3.(Black)
 4.(Green) 5.(Orange) 6.(Red)
 7.(Transparent) 8.(Yellow) 9.(White)



PCB LAYOUT

13	Square nut	Steel	M3/Zn plated
12	Ring	Stainless steel	
11	Washer	Steel	Ni plated
10	Mounted screw	Steel	M3/Zn plated
9	Pin header 2	Copper alloy	Gold flash plated
8	Pin header 1	Copper alloy	Gold flash plated
7	Short clamp	Copper alloy	Gold flash plated

ITEM	NAME OF PART	MATERIAL	NOTES
6	Long clamp	Copper alloy	Gold flash plated
5	Hex nut	Steel	M3/Zn plated
4	Screw	Steel	M3/Ni plated
3	Cover	PC	UL94V-2
2	Housing 1	PA66	UL94V-0
1	Housing	PA66	UL94V-0

DETACHED LISTS

PART NO.: /

APPD: *Lan CH 2019.7.18*

CHKD: /

DRFT: GongYZ 2017.02.27

THIRD ANGLE PROJECTION

NAME: 宁波高松电子有限公司
NINGBO DEGSON ELECTRICAL CO., LTD

NAME: DG24B-2-XXP-1Y-00A (H)

TITLE: CUSTOMER DRAWING

DRAWING NO.: DG24B-2-C01

DO NOT SCALE DRAWING

REV TO SHEET SCALE

1/1 1/1 1:1